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4938298 35
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5011294 35
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PLUS Search Results for S/N 10650589, Searched January 06, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear
ch
system for U.S. Patents from 1971 to the present. PLUS is a
query-by-example search system which produces a list of patents that a
re
most closely related linguistically to the application searched. This
search was prepared by the staff of the Scientific and Technical
Information Center, SIRA.

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Original Classifications
    2   324/307
    2   375/226
    2   382/224
    2   704/256
    2   707/101
    2   707/104.1
    2   708/200

Cross-Reference Classifications
    4   706/20
    4   706/25
    3   707/101
    3   707/102
    3   707/2
    2   382/156
    2   382/197
    2   382/253
    2   455/226.1
    2   704/259
    2   706/15
    2   706/16
    2   707/3
    2   708/445
    2   708/603
    2   708/606
    2   708/709

Combined Classifications
    5   706/25
    5   707/101
    4   706/20
    3   706/16
    3   707/102
    3   707/2
    2   219/705
    2   219/709
    2   324/307
    2   375/226
    2   382/156
    2   382/197
    2   382/224
    2   382/253
    2   455/226.1

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2 704/259
2 706/15
2 707/1
2 707/104.1
2 707/3
2 708/200
2 708/445
2 708/603
2 708/606
2 708/709

5 706/25   (1 OR, 4 XR)
        Class   706 :   DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15   NEURAL NETWORK
        706/25   .Learning method

5 707/101   (2 OR, 3 XR)
        Class   707 :   DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100   DATABASE SCHEMA OR DATA STRUCTURE
        707/101   .Manipulating data structure (e.g.,
                          compression, compaction, compilation)

4 706/20   (0 OR, 4 XR)
        Class   706 :   DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15   NEURAL NETWORK
        706/16   .Learning task
        706/20   ..Classification or recognition

3 706/16   (1 OR, 2 XR)
        Class   706 :   DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15   NEURAL NETWORK
        706/16   .Learning task

3 707/102   (0 OR, 3 XR)
        Class   707 :   DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/100   DATABASE SCHEMA OR DATA STRUCTURE
        707/102   .Generating database or data structure (e.g.,
                          via user interface)

3 707/2   (0 OR, 3 XR)
        Class   707 :   DATA PROCESSING: DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
        707/1   DATABASE OR FILE ACCESSING
        707/2   .Access augmentation or optimizing

2 219/705   (1 OR, 1 XR)
        Class   219 :   ELECTRIC HEATING
        219/678   MICROWAVE HEATING
        219/702   .With control system
        219/704   ..Load condition sensor
        219/705   ...Plural diverse types

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2  219/709        (1 OR, 1 XR)
       Class   219 :   ELECTRIC HEATING
       219/678          MICROWAVE HEATING
       219/702          .With control system
       219/704          ..Load condition sensor
       219/709          ...Field intensity/reflection

2  324/307        (2 OR, 0 XR)
       Class   324 :   ELECTRICITY:  MEASURING AND TESTING
       324/300          PARTICLE PRECESSION RESONANCE
       324/307          .Using a nuclear resonance spectrometer system

2  375/226        (2 OR, 0 XR)
       Class   375 :   PULSE OR DIGITAL COMMUNICATIONS
       375/224          TESTING
       375/226          .Phase error or phase jitter

2  382/156        (0 OR, 2 XR)
       Class   382 :   IMAGE ANALYSIS
       382/155          LEARNING SYSTEMS
       382/156          .Neural networks

2  382/197        (0 OR, 2 XR)
       Class   382 :   IMAGE ANALYSIS
       382/181          PATTERN RECOGNITION
       382/190          .Feature extraction
       382/195          ..Local or regional features
       382/197          ...Directional codes and vectors (e.g., Freema
n
                          chains, compasslike codes)

2  382/224        (2 OR, 0 XR)
       Class   382 :   IMAGE ANALYSIS
       382/181          PATTERN RECOGNITION
       382/224          .Classification

2  382/253        (0 OR, 2 XR)
       Class   382 :   IMAGE ANALYSIS
       382/232          IMAGE COMPRESSION OR CODING
       382/251          .Quantization
       382/253          ..Vector quantization

2  455/226.1      (0 OR, 2 XR)
       Class   455 :   TELECOMMUNICATIONS
       455/130          RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
                            CONVERTER
       455/226.1        .Measuring or testing of receiver
```

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2   704/256        (2 OR, 0 XR)
        Class    704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200          SPEECH SIGNAL PROCESSING
        704/231          .Recognition
        704/251          ..Word recognition
        704/255          ...Specialized models
        704/256          ....Markov


2   704/259        (0 OR, 2 XR)
        Class    704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200          SPEECH SIGNAL PROCESSING
        704/258          .Synthesis
        704/259          ..Neural network


2   706/15         (0 OR, 2 XR)
        Class    706 :   DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/15           NEURAL NETWORK


2   707/1          (1 OR, 1 XR)
        Class    707 :   DATA PROCESSING:  DATABASE AND FILE
                         MANAGEMENT OR DATA STRUCTURES
        707/1            DATABASE OR FILE ACCESSING


2   707/104.1      (2 OR, 0 XR)
        Class    707 :   DATA PROCESSING:  DATABASE AND FILE
                         MANAGEMENT OR DATA STRUCTURES
        707/100          DATABASE SCHEMA OR DATA STRUCTURE
        707/104.1        .Application of database or data structure
                          (e.g., distributed, multimedia, image)


2   707/3          (0 OR, 2 XR)
        Class    707 :   DATA PROCESSING:  DATABASE AND FILE
                         MANAGEMENT OR DATA STRUCTURES
        707/1            DATABASE OR FILE ACCESSING
        707/3            .Query processing (i.e., searching)


2   708/200        (2 OR, 0 XR)
        Class    708 :   ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING
                         AND CALCULATING
        708/100          ELECTRICAL DIGITAL CALCULATING COMPUTER
        708/200          .Particular function performed
```

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2  708/445        (0 OR, 2 XR)
        Class    708 :  ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING
                          AND CALCULATING
        708/100           ELECTRICAL DIGITAL CALCULATING COMPUTER
        708/200           .Particular function performed
        708/445           ..Averaging

2  708/603        (0 OR, 2 XR)
        Class    708 :  ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING
                          AND CALCULATING
        708/100           ELECTRICAL DIGITAL CALCULATING COMPUTER
        708/200           .Particular function performed
        708/490           ..Arithmetical operation
        708/603           ...Sum of products generation

2  708/606        (0 OR, 2 XR)
        Class    708 :  ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING
                          AND CALCULATING
        708/100           ELECTRICAL DIGITAL CALCULATING COMPUTER
        708/200           .Particular function performed
        708/490           ..Arithmetical operation
        708/606           ...Evaluation of powers

2  708/709        (0 OR, 2 XR)
        Class    708 :  ELECTRICAL COMPUTERS:  ARITHMETIC PROCESSING
                          AND CALCULATING
        708/100           ELECTRICAL DIGITAL CALCULATING COMPUTER
        708/200           .Particular function performed
        708/490           ..Arithmetical operation
        708/670           ...Addition/subtraction
        708/700           ....Binary
        708/706           .....Parallel
        708/709           ......Adding more than two numbers
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accomplish 1
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achieved 1
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adds 1
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advantages 2
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ap 5

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being 5
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campaign 2
campaigns 4
can 42
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classifier 2
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cluster 6
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color 2
column 1
combination 1
common 8
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comparison 3
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comprising 1
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conditioned 1
conducted 2

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cxt 1
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density 7

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dual 1

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fi 1
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finding 1
finds 2
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fitting 2
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fk 17
fkof 1
fl 1
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for 55
form 6
found 2
four 1
fourier 1
france 2

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frequency 2
frequently 1
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fully 2
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less 2

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nxb 1
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pakdd 3
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randomly 5
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rbf 1
rc 60
rcxkhm 1
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received 2
receives 1
recognizing 1
recommended 2
recovers 1

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regressions 13
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relationship 2
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replacing 2
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response 10
responses 2
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resulting 1
results 6
returned 1
reveal 2
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ri 1
right 2
rn 1
robust 1
rom 2
row 3
rs 1
rsin 1
rtw 1

rule 2
run 6
running 2
runs 2
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rykc 1
rz 1
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sampled 2
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second 1
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shoot 1

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smaller 4
smallest 1
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